

N,N-Diethylaniline  
91-66-7 | DTXSID8021800

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.89	0.25	0.88	0.26	0.75	0.38

Model Results

Predicted value: 4.80 days

Global applicability domain: Outside

Local applicability domain index: 4.64e-01

Confidence level: 8.18e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>2,4-Dimethylheptane</div> <div>Measured: 61.9</div> <div>Predicted: 4.29</div>	<div>Image not found</div> <div>4-Methyloctane</div> <div>Measured: 40.7</div> <div>Predicted: 3.58</div>
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